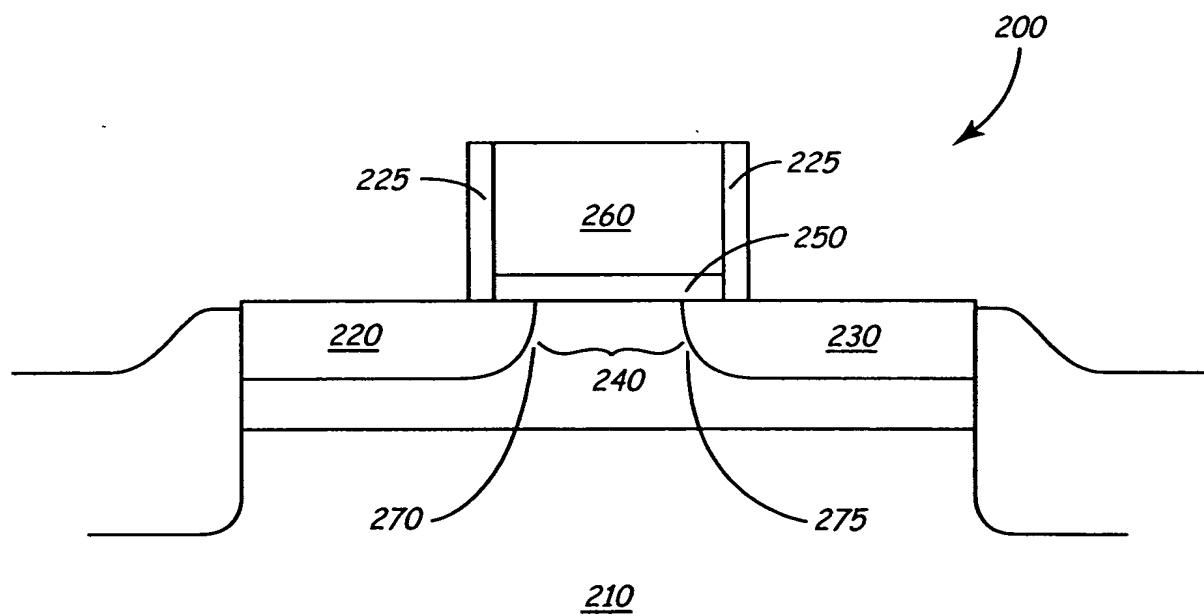


*FIG. 1*  
(PRIOR ART)



*FIG. 2*

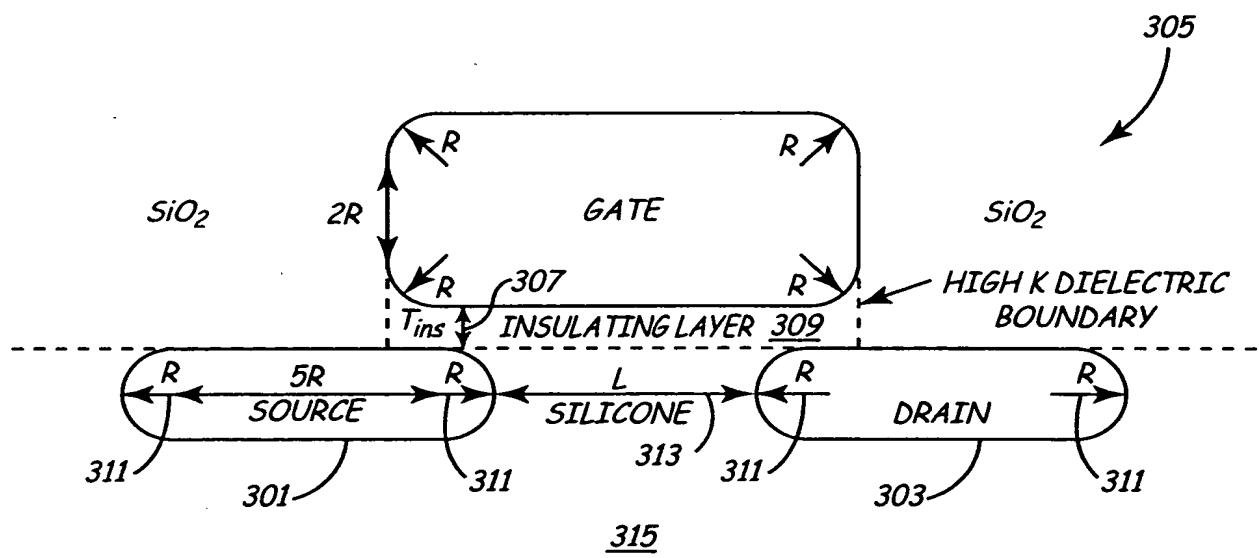
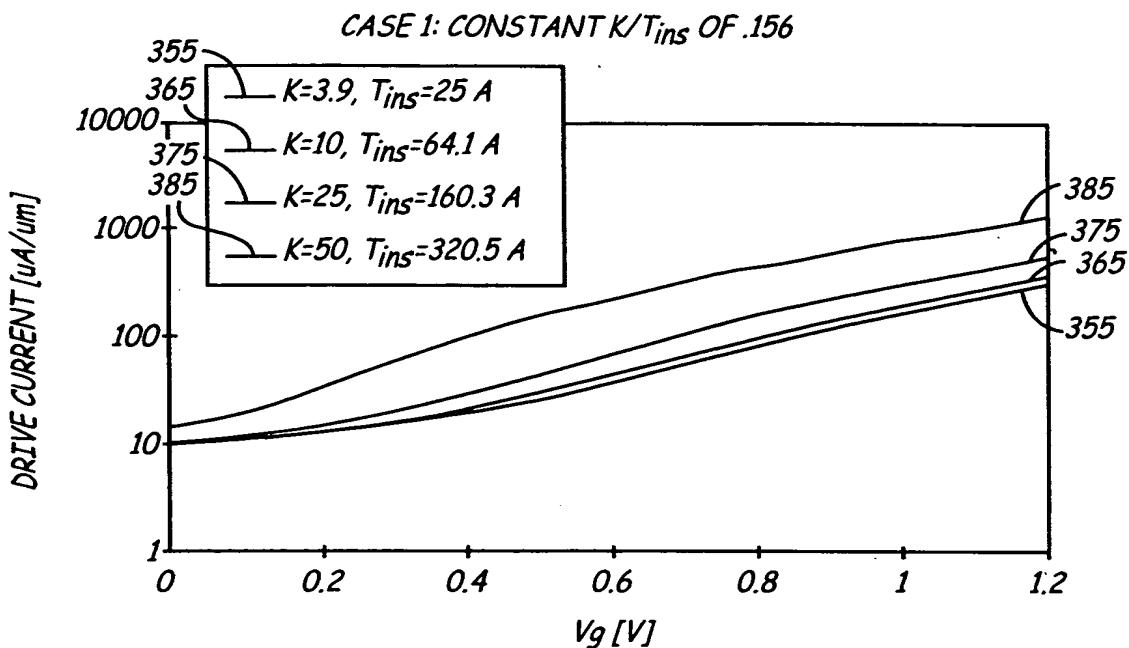
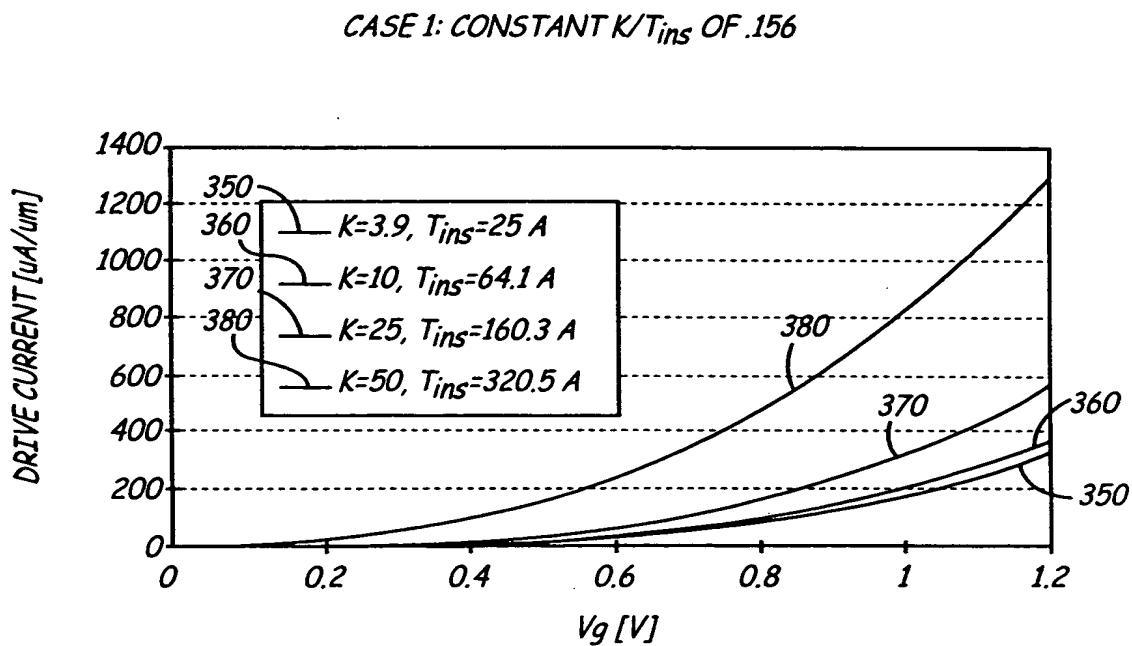


FIG. 3a

*FIG. 3b**FIG. 3c*

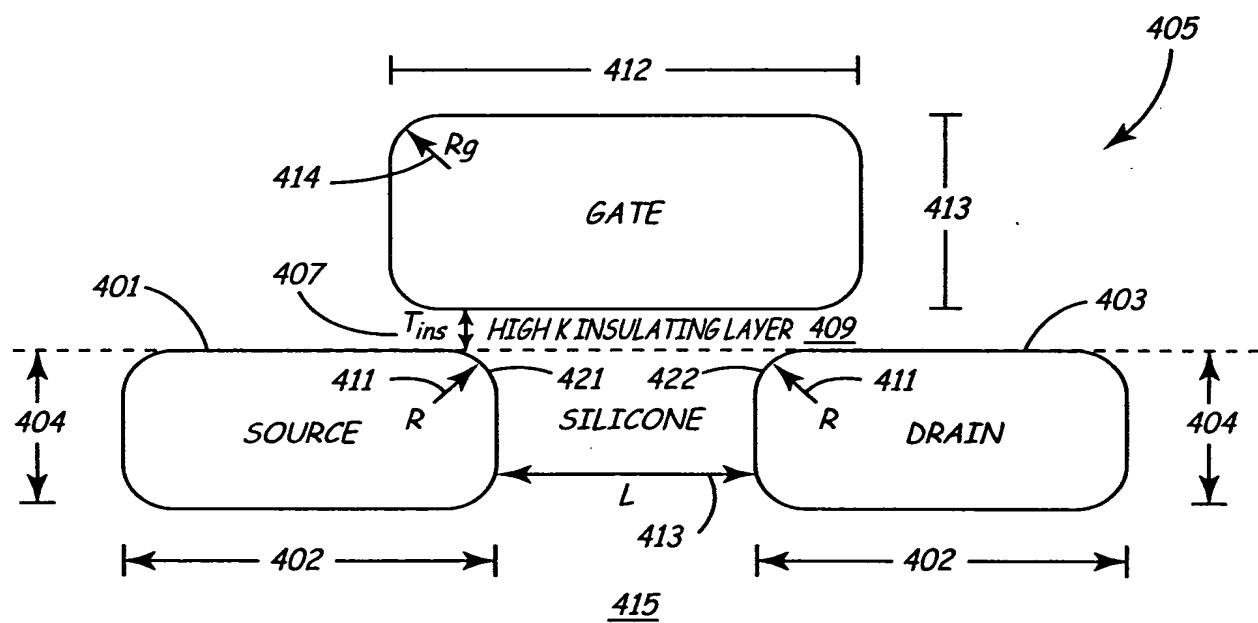


FIG. 4a

PREDICTIONS OF SCHOTTKY DEVICE DRIVE CURRENT  
CONSTANT  $K/T_{ins}$  OF 0.205

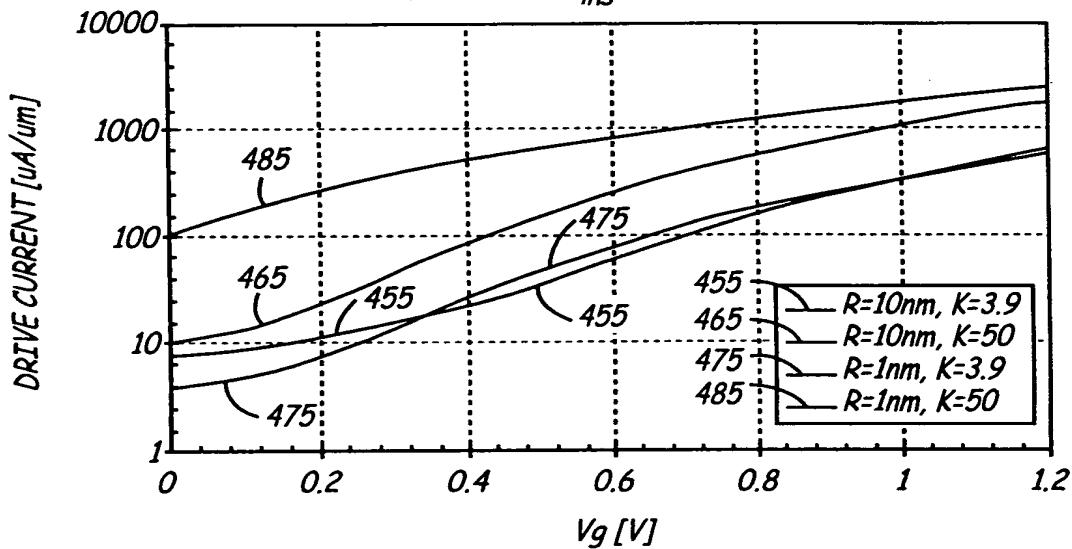


FIG. 4b

PREDICTIONS OF SCHOTTKY DEVICE DRIVE CURRENT  
CONSTANT  $K/T_{ins}$  OF 0.205

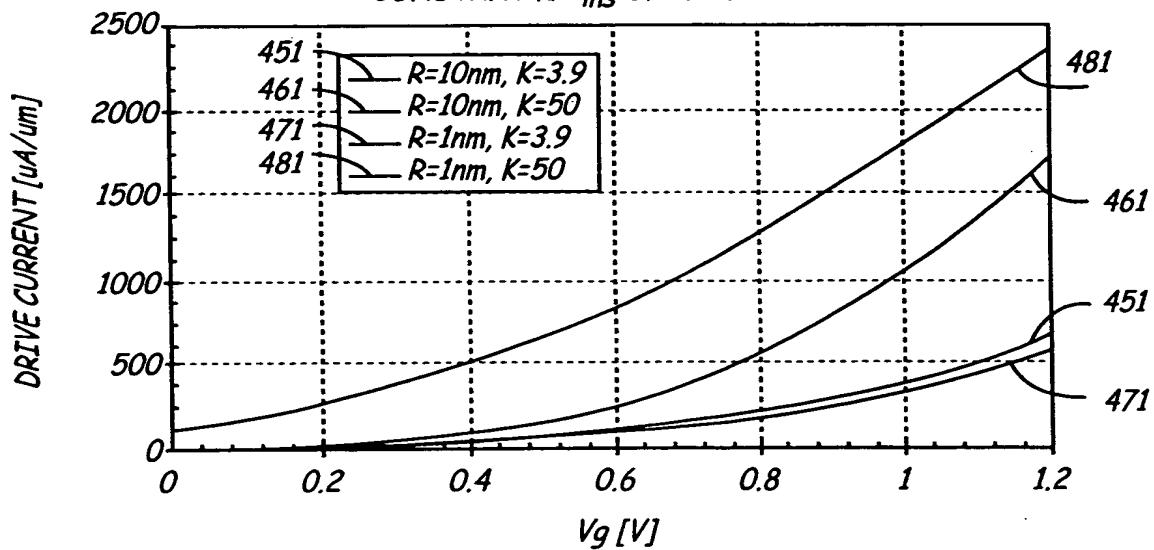


FIG. 4c

*7/10*

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323

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310

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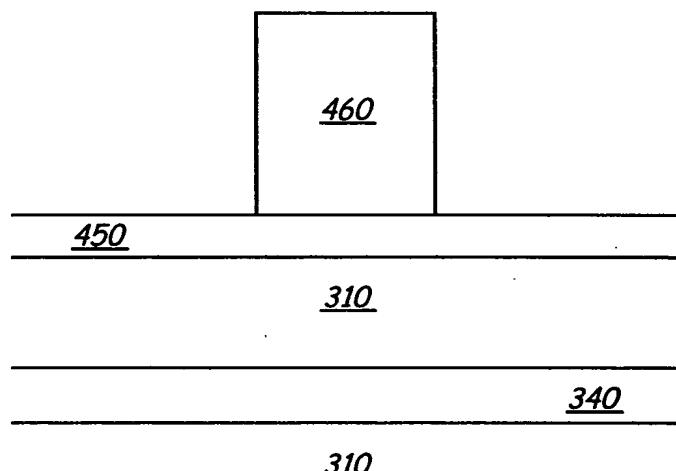
340

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310

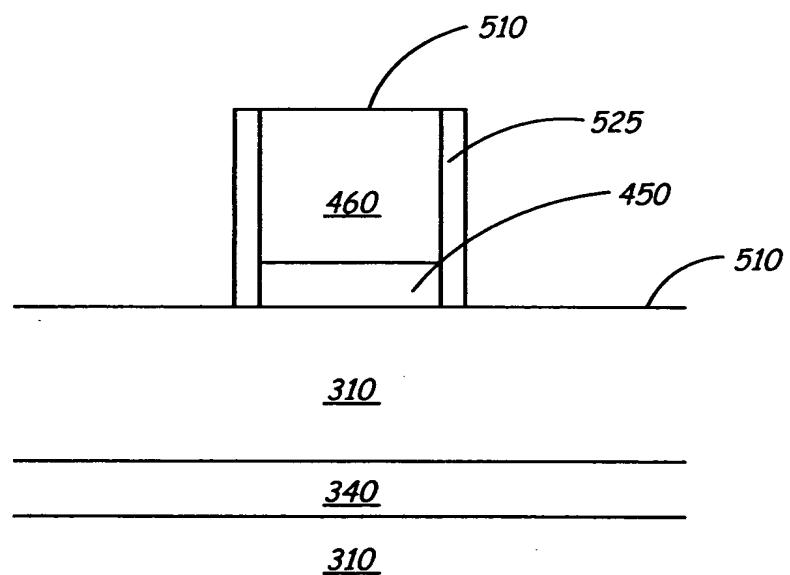
*FIG. 5*

*8 / 12*

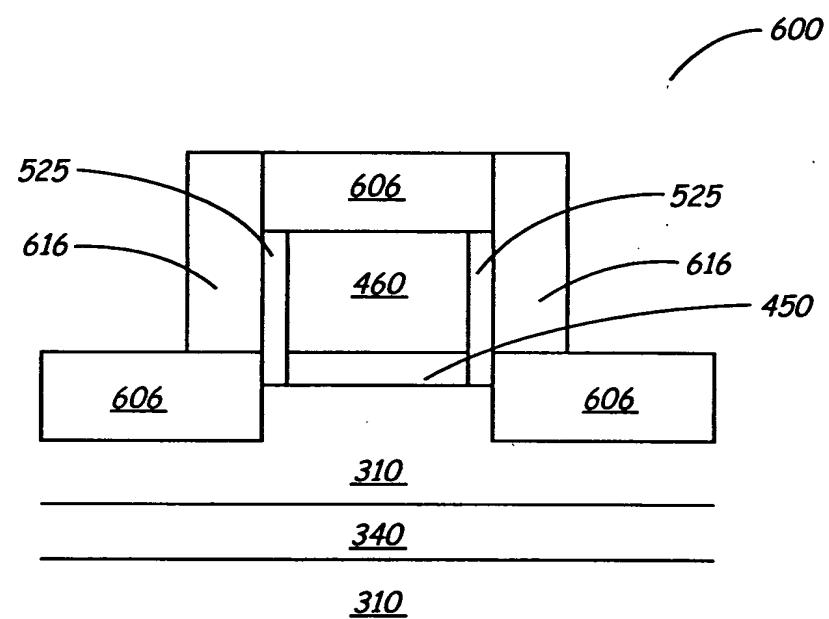


*FIG. 6*

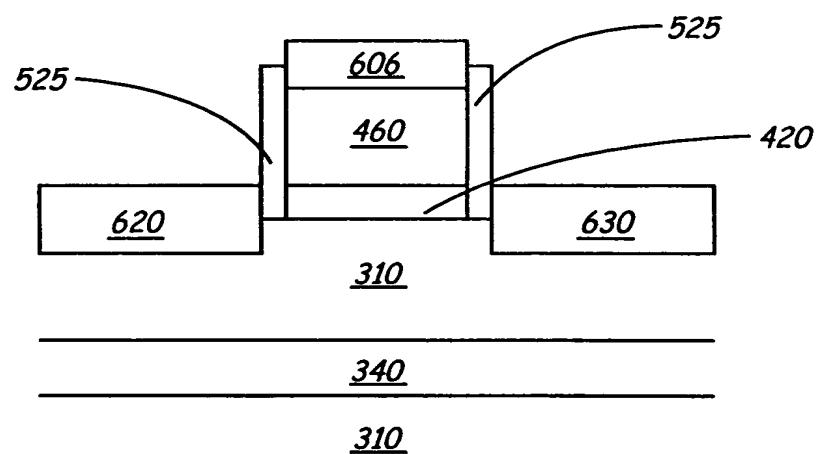
9 / 12



*FIG. 7*



*FIG. 8*



*FIG. 9*

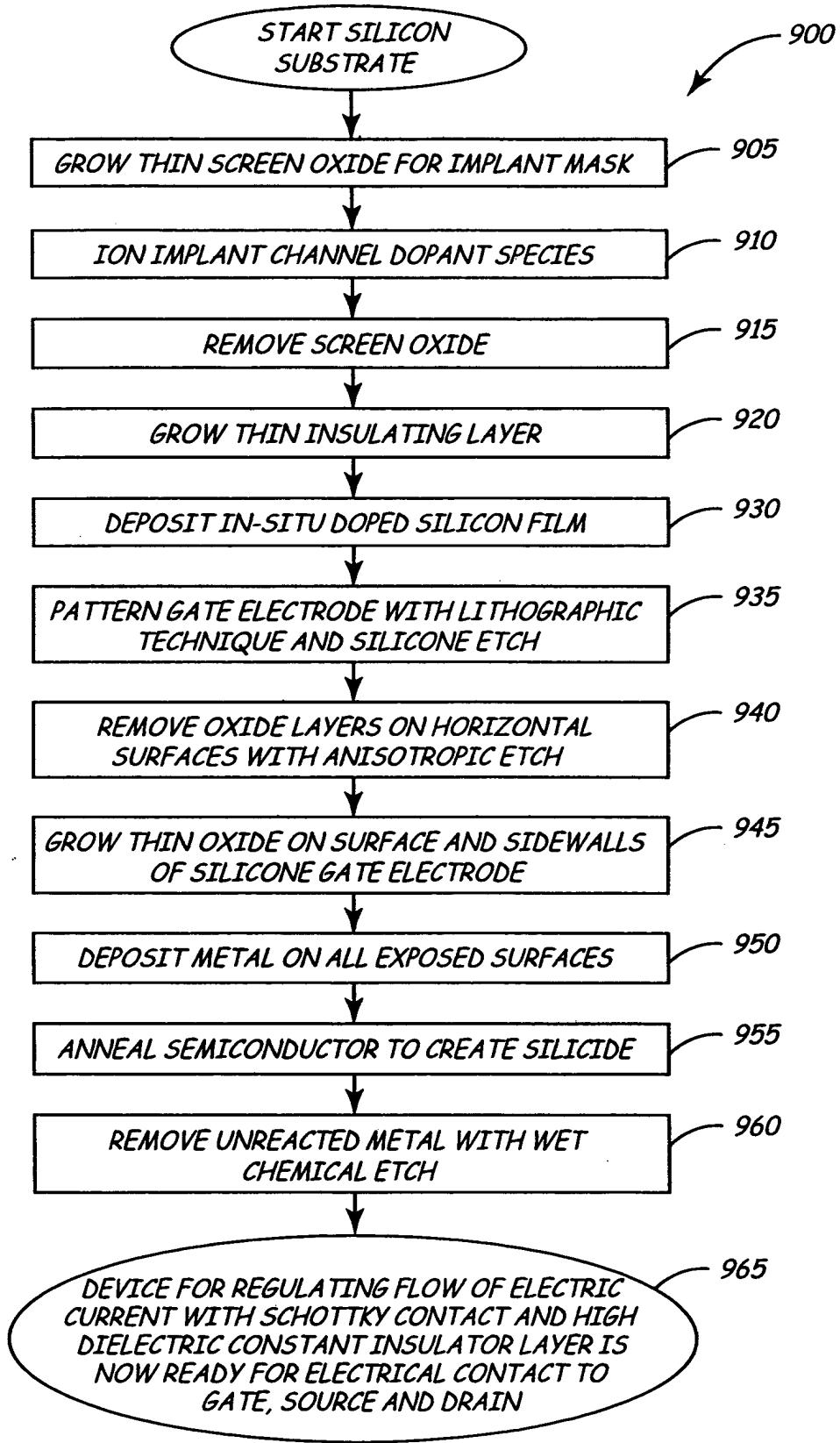


FIG. 10